

US EPA ARCHIVE DOCUMENT

**Proceedings of the Environmental Protection Agency
PUBLIC MEETING ON WASTE LEACHING
Session III - Leaching Science**

Greg Helms, EPA/OSW, opened the session by reminding the participants that the purpose of the session is to look at the state-of-the-art with respect to leaching science. The questions posed to the group are:

- What range of conditions should be considered for TCLP testing?
- While the TCLP will lead us to make the right decisions most of the time, will the treatment process change the waste in such a manner that a different approach to characterizing the waste is needed?
- How can we assess what is going on at a specific site in order to be able to make site-specific risk assessment?
- How should we characterize wastes if, once characterized, the waste might be disposed of at another site?
- In developing treatment standards, how can the Agency ensure that the potential leachability of a waste, both short-term and long-term, has actually been reduced to the point that it no longer poses a hazard?

He closed his remarks by reminding the participants that any new or revised testing must also be designed to account for the fact that not all waste will go to a municipal facility.